PTO/SB/05 (08-03)
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UTILITY **PATENT APPLICATION** TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)

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Attorney Docket No.		No.	2993-526US CMB/as	
First i	Inventor	Kevin	Allan DOOLEY	
Title	IMPROV MAGNE		NSORLESS CONTROL IN A PERMANENT HINE	
Expre	ess Mail La	bel No		

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APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mall Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450							
1. YFee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. 2. See 37 CFR 1.27.	 CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) Nucleotide and/or Amino Acid Sequence Submission 							
3. Specification [Total Pages 25] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer	a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS							
program listing appendix. - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R3 .73 (b) Statement Power of Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS							
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 14] 5. Oath or Declaration [Total Pages 2] a. Newly executed (original or copy) b. Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76. 18. If a CONTINUING APPLICATION, check appropriate box, and supply application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of Prior application information: Examiner	Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17. Other: the requisite information below and in a preliminary amendment, or in an prior application No: Group / Art Unit:							
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS Customer Number Label (Insert Customer No. here) The contract of the customer No. here)								
Name Address								
City State	Postal Code or Zip Code							
Country Telephone	Fax							
Lu (0.15 L Lu (0.5 L								
Name (Print/Type) Marc C. Benoit	Registration No. (Attorney/Agent) 50,200							
Signature /// Suont	Date November 28, 2003							





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EEE TRANS	MITTAL	C mplete if Known		
FEE TRANS	WILLIAL	Application Number		
frFY2	004	Filing Date		
		First Named Inventor	Kevin Allan DOOLEY	
Effective 10/01/2003. Patent fees are su	ibject to annual revision.	Examiner Name		
Applicant claims small entity statu	s. See 37 CFR 1.27	Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$) 1079.00	Attorney Docket No.	2993-526US CMB/as	

Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None ☐ Deposit Account: Deposit Account Number Deposit Account Number Deposit Account Number Deposit Account Name Deposit Acco							
Deposit Account Number 19-5113 Fee Code (\$) Fee Code (\$) Fee Description							
Account Number 19-5113							
Deposit Account Name 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) Charge fee(s) indicated below Coredit any overpayments Charge any additional fee(s) or any underpayment of fee(s) 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	Fee Paid						
Account Name 1052 50 2052 25 Substance Flows and all limits fee of cover sheet 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) or any underpayment of fee(s) 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action							
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Coredit any overpayments Charge any additional fee(s) or any underpayment of fee(s) 1812 2,520 1812 2,520 For filing a request for reexamination Requesting publication of SIR prior to Examiner action							
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) or any underpayment of fee(s) 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action							
Charge any additional fee(s) or any underpayment of fee(s) 1804 920* Requesting publication of SIR phor to Examiner							
Lightharpoonup Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account 1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action							
1251 110 2251 55 Extension for reply within first month							
FEE CALCULATION 1252 420 2252 210 Extension for reply within second month							
1. BASIC FILING FEE 1253 950 2253 475 Extension for reply within third month							
Large Entity Small Entity 1254 1,480 2254 740 Extension for reply within fourth month							
Fee Fee Fee Fee Description Fee Paid 1255 2,010 2255 1,005 Extension for reply within fifth month							
1001 770 2001 385 Utility filing fee 770 1401 330 2401 165 Notice of Appeal							
1002 340 2002 170 Design filing fee 1402 330 2402 165 Filing a brief in support of an appeal							
1003 530 2003 265 Plant filing fee 1403 290 2403 145 Request for oral hearing							
1004 770 2004 385 Reissue filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding							
1005 160 2005 80 Provisional filing fee 1452 110 2452 55 Petition to revive - unavoidable							
SUBTOTAL (1) (\$) 770 1453 1,330 2453 665 Petition to revive - unintentional							
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue)							
Extra Fee from below Fee Paid 1502 480 2502 240 Design issue fee							
Total Claims 23 - 20**= 3 X 18 = 54 1503 640 2503 320 Plant issue fee							
Independent 8 - 3**= 5 X 43 = 215 1460 130 1460 130 Petitions to the Commissioner							
Multiple Dependent = 1807 50 1807 50 Petitions related to provisional applications							
1806 180 1806 Submission of Information Disclosure Stmt							
Large Entity Small Entity 8021 40 8021 40 Recording each patent assignment per property (times number of properties)	40						
Fee Fee Code (\$) Code (\$) Fee Description 1809 770 2809 385 Filing a submission after final rejection(37 CFR 1.129(a))							
1202 18 2202 9 Claims in excess of 20 1810 770 2810 385 For each additional invention to be examined (3 CFR § 1.129(b))	37						
1201 86 2201 43 Independent claims in excess of 3 1801 770 2801 385 Request for Continued Examination (RCE)							
1203 290 2203 145 Multiple dependent claim, if not paid 1802 900 1802 900 Request for expedited examination of a design application							
1204 86 2204 43 ** Reissue independent over original Other fee (specify)							
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent							
SUBTOTAL (2) (\$) 269 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40 **or number previously paid, if greater; For Reissues, see above							

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Marc C. Benoit	Registration No. Attorney/Agent) 50,200	Telephone	514-847-4462	
Signature	MIS	mad	Date	November 28, 2003	